

ILLEGIB

Approved For Release 2000/08/23 : CIA-RDP78T05439A000300280008-4

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~~TOP SECRET CHIESS~~

Route

TCS - 1473/64-~~RE~~
IB - 112/64
6 March 1964
Copy # _____

DECLASSIFICATION REVIEW by NIMA/DOD 3/17/00

25X1A

MEMORANDUM TO: [REDACTED] Chief, Collection Guidance Staff
ATTENTION : [REDACTED] CBI
THROUGH : Chief, Requirements Branch, Reconnaissance Group, CQS
FROM : Chief, CIA/PID (NPIC)
SUBJECT : Route 12B, Laos
REFERENCE : (1) Requirement No. C-DI4-81,092
(2) CIA/PID Project No. C 395-64

1. This memorandum is in partial answer to the above referenced requirement which requested a detailed study of Route 12B in Laos.

2. Route 12B, approximately 150 km in length, connects Route 12 with Route 9. It is shown on AMS Map Sheets NE 48-11 and NE 48-15, of which annotated copies (CIA/PID/IB-P-428/64 and P-429/64) have been enclosed. The junction with Route 12 is at coordinates 17°27'N - 105°09'E, at a point 7 km NW of Mahaxay, and it joins Route 9 at coordinates 16°34'N - 105°55'E, which is 13 km WNW of Muong Phine. Due to the different road conditions found on Route 12B it has been divided into three sections and each is described separately as follows:

a. That portion of Route 12B from the junction with Route 12 to Mahaxay is a single lane, improved road with a graded dirt surface. All streams on this section of road are crossed by means of wooden bridges. The road traverses comparatively level terrain, with no heavy grades encountered, and would not be subject to landslides. This road should be capable of carrying heavy traffic in good weather.

b. That portion of Route 12B from Mahaxay to B. Na Khung, the junction with Route 12A, is only a jeepable trail. The stream at Mahaxay is bridged by a low capacity possible porton bridge, but the remaining streams are forded. This portion of the route is used primarily by pack animals and humans on foot. No new construction or improvements could be seen.

S-12252

~~TOP SECRET CHIESS~~

GROUP 1
Excluded from automatic
downgrading and
declassification

TOP SECRET GUESS

SUBJECT: Route 12B, Laos

c. That portion of the Route 12B from B. Na Khung to the junction with Route 9 consists of a single lane, unimproved road. The road surface is dirt and is only maintained when adjacent to a village. The streams are either forded or crossed on low capacity wooden bridges. The Route stays in the valleys and so it does not appear to be troubled by severe grades or landslides. No new construction was observed on this Route. This portion of Route 12B is a fair weather road capable of supporting truck traffic.

25X1D

25X1A The analysts on this project were [REDACTED] 25X1A
[REDACTED] who may be contacted on extension 2546, should you have any questions concerning this requirement. This is considered a partial answer to the requirement.

25X1A

Enclosures:

2 Annotated Maps
(CIA/FID/IB-P-428/64 and 429/64)

TOP SECRET GUESS

INDOCHINA AND THAILAND 1:250,000
(LAOS-THAILAND-VIETNAM)

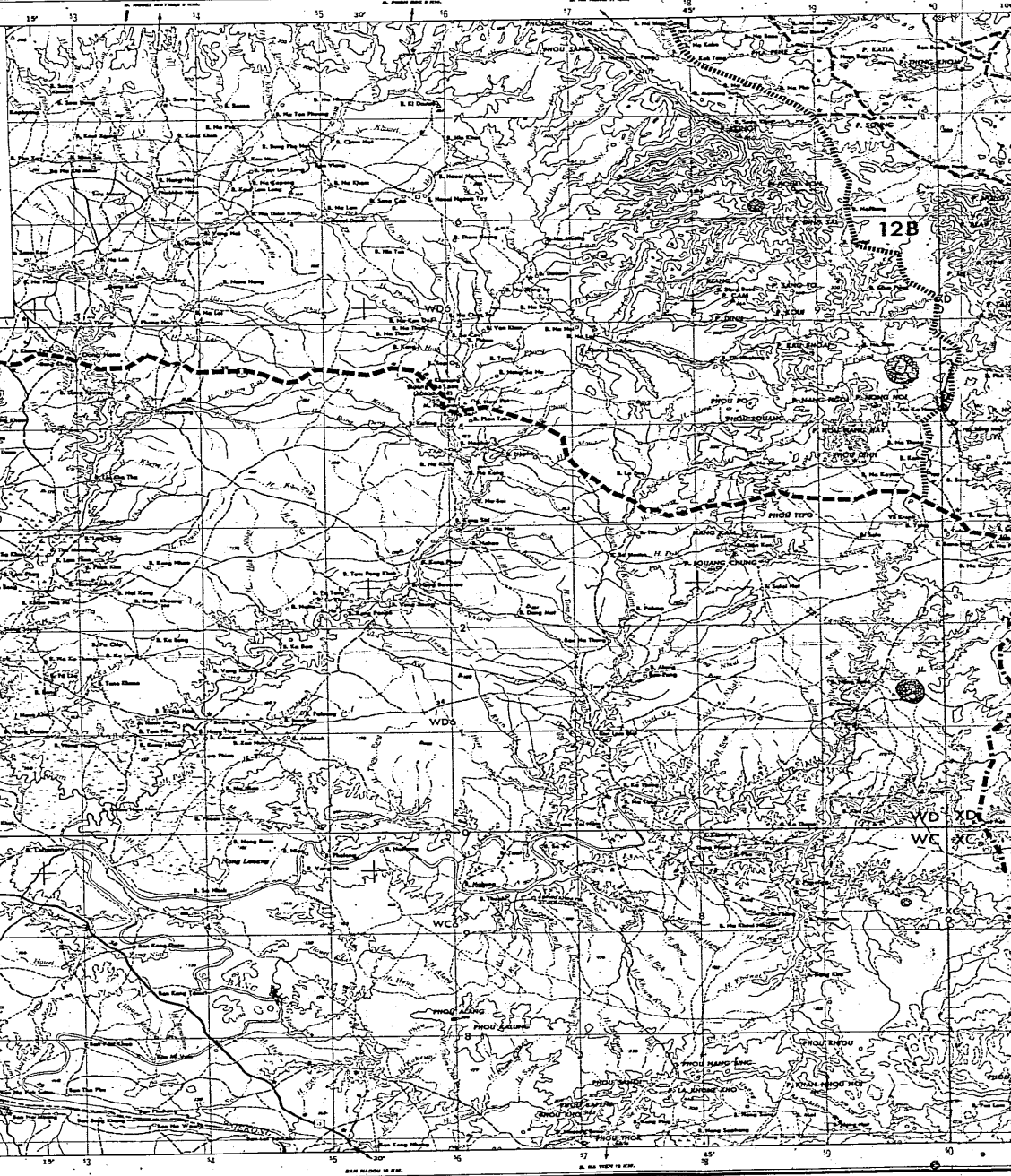
TCHEPONE

TOP SECRET-CHES

LEGEND

Highways & Roads

- Two-lane, improved surface treated, graded
- Two-lane, improved, graded
- Single-lane, improved
- Single-lane, unimproved
- Jeep trail
- Pack animal trail
- Bridge
- Ford
- Ferry
- Possible POL storage
- Possible maintenance facilities



GLOSSARY

1. 1:250,000
2. 1:250,000
3. 1:250,000
4. 1:250,000
5. 1:250,000
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7. 1:250,000
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CIA/FID/IB-P-429/64

Prepared by the Army
Geographic Institute
1:250,000
Service Geographical Institute of Indochina, 1970-43; Thailand, 1:250,000, Royal
Survey Department, Sheet E 48-22, 1970. Placenames dated partially revised
to 1970-1971. Placenames in Indochina are classified by importance. Reliability
of data does not permit their inclusion. Revised from late date
sources by Aug. 1962.

THE DELINEATION OF INTERNATIONAL BOUNDARIES ON
THIS MAP MUST NOT BE CONSIDERED AUTHORITY

Figures in red denote approximate distances in kilometers between stars

Les chiffres en rouge, entre les étoiles, indiquent les distances approximatives en kilomètres

2 PLACES

SAIGON

HAIPHONG

NAM DINH

No Dong

RAILROADS

RAILROADS

RAILROADS

RAILROADS

RAILROADS

LEGEND

LEGEND

LEGEND

LEGEND

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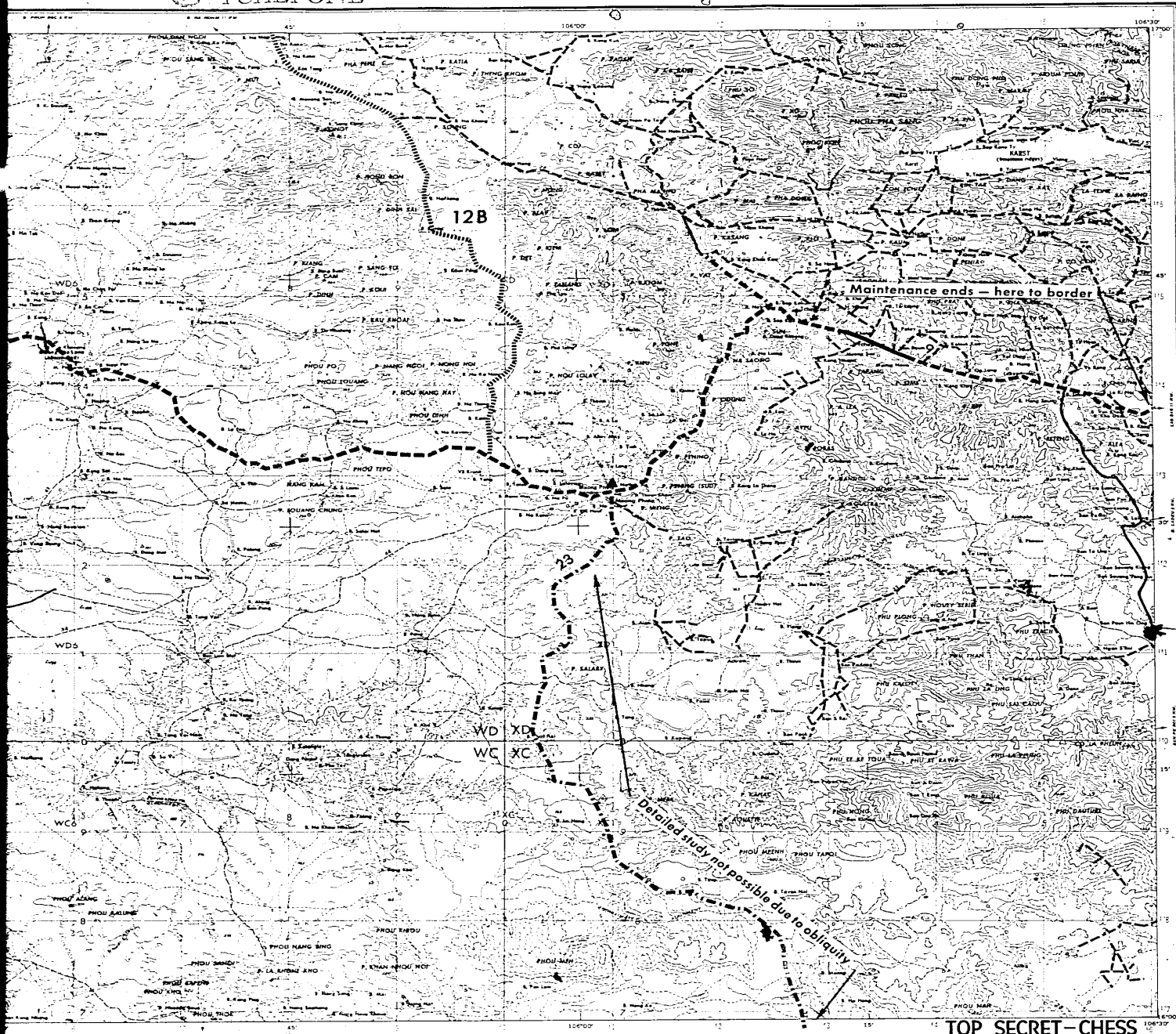


TCHEPONE

EDITION 2-AMS

REFER TO THIS MAP AS
NE 4815
SERIES L509

SERIES L509
EDITION 2-AMS



TOP SECRET-CHES

SCALE 1:250,000

CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVALS
TRANSVERSE MERCATOR PROJECTION

LOCATION DIAGRAM FOR NE 4815

NE 4815	NE 4816	NE 4817	NE 4818
NE 4819	NE 4820	NE 4821	NE 4822
NE 4823	NE 4824	NE 4825	NE 4826
NE 4827	NE 4828	NE 4829	NE 4830

RELIABILITY DIAGRAM



8-62 PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS

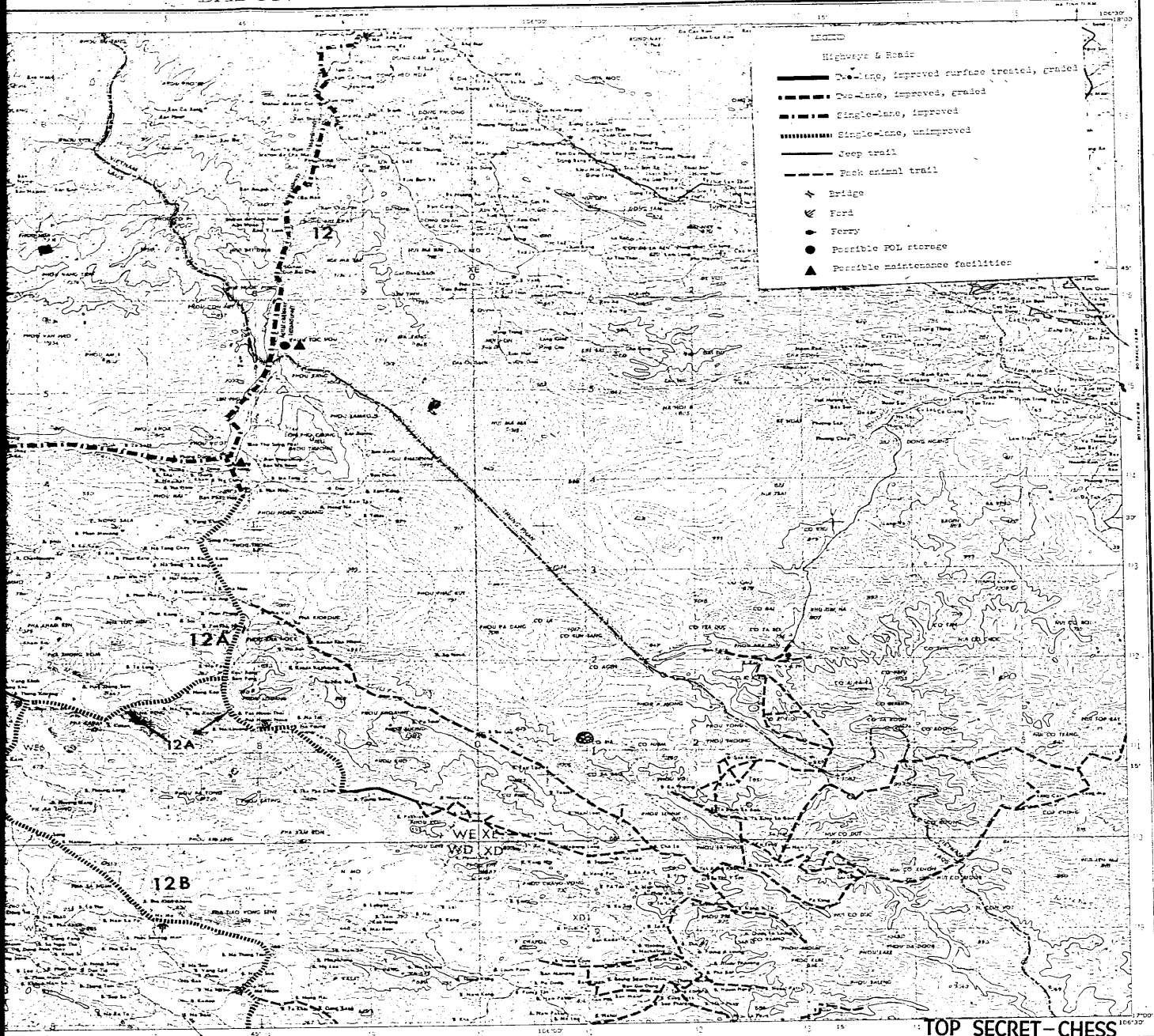
TCHEPONE, LAOS; THAILAND; VIETNAM

BADON

EDITION 4-AMS

NE 48-11
SERIES 1:40

1:50,000
1:50,000
1:50,000
1:50,000



TOP SECRET-CHES

Scale 1:50,000
CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVALS
RELIEF PARTIALLY SHOWN BY FORM LINES
TRANSVERSE MERCATOR PROJECTION

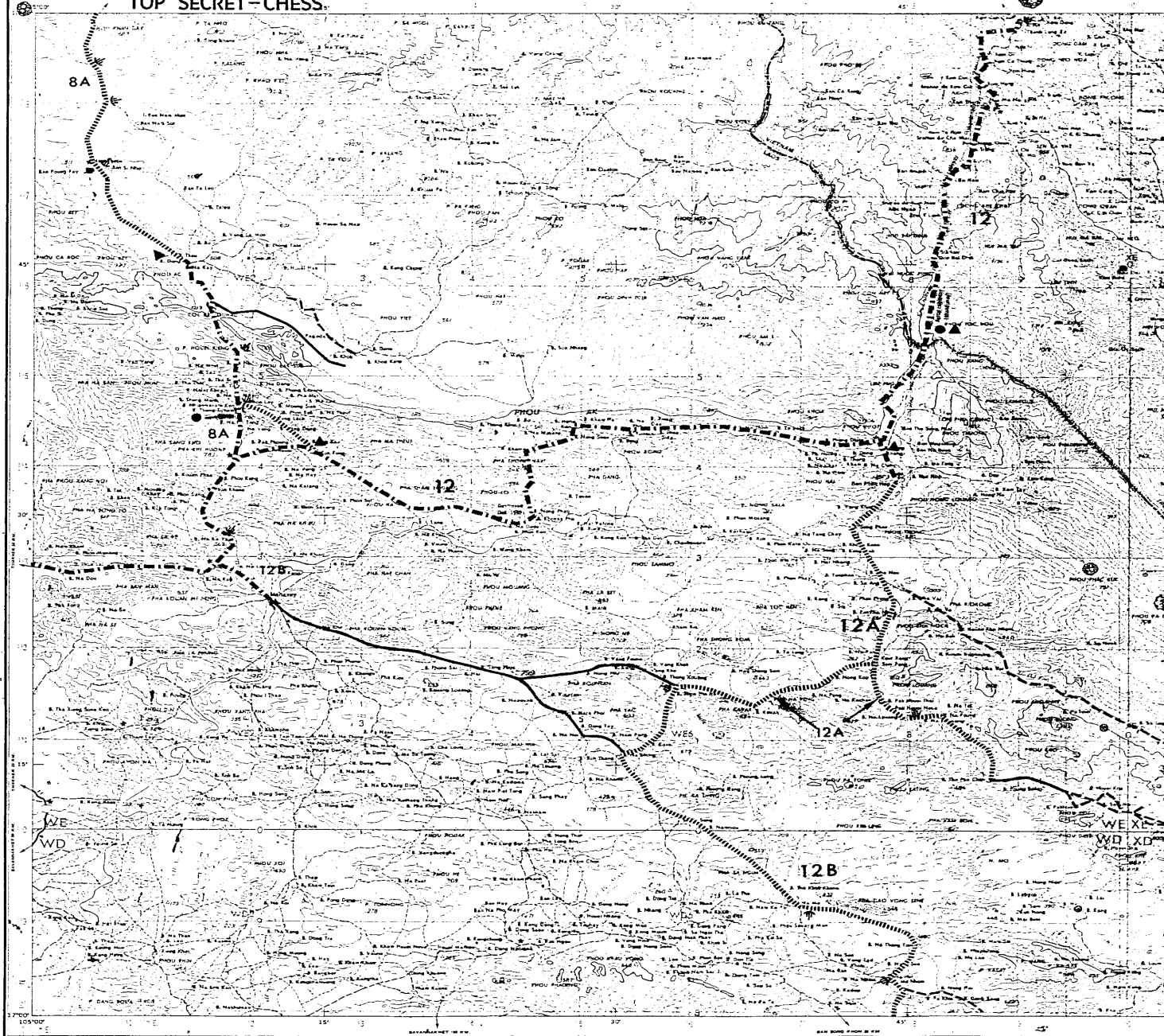
LOCATION DIAGRAM FOR NE 48-11

NE 48-11	NE 48-12	NE 48-13	NE 48-14
NE 48-15	NE 48-16	NE 48-17	NE 48-18
NE 48-19	NE 48-20	NE 48-21	NE 48-22
NE 48-23	NE 48-24	NE 48-25	NE 48-26
NE 48-27	NE 48-28	NE 48-29	NE 48-30



BADON, VIETNAM; LAOS

TOP SECRET-CHES



509

Color 4-AMS first

Projections: UTM
Map Datum: G.C. 1958
Scale: 1:250,000
Projection: Transverse Mercator
Contour Interval: 100 meters
Supplementary Contour Interval: 50 meters
Relief: Partially shown by form lines
Projection: Transverse Mercator

CIA/PID/IR-PAGE/CL

SAIGON
HAIPHONG
NAM DINH

LEGEND

LEGEND

CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY 50 METER INTERVALS
RELIEF PARTIALLY SHOWN BY FORM LINES
TRANSVERSE MERCATOR PROJECTION